

09/17/03  
U.S. PTO  
10/664659

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.  
ATTORNEYS AT LAW

767 THIRD AVENUE, NEW YORK, N.Y. 10017-2023

LEONARD HOLTZ  
ROBERT GOODMAN  
WILLIAM R. WOODWARD (1914-1994)  
MARSHALL J. CHICK  
RICHARD S. BARTH  
DOUGLAS HOLTZ  
ROBERT F. MICHAL  
TELEPHONE: (212) 319-4900  
FACSIMILE: (212) 319-5101

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Express Mail Mailing Label  
No.: EL 983 138 256 US

Date of Deposit: September 17, 2003

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*Barbara Villani*  
Barbara Villani  
Attorney Docket No. 03454/LH

Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the patent application of

Inventor(s): Tsuyoshi MARUYAMA of Tokyo, Japan  
Kazuhiisa ISHII of Tokyo, Japan  
Ken SASAKURA of Tokyo, Japan  
Shotaro TOMITA of Tokyo, Japan  
Keizo KAWAGUCHI of Tokyo, Japan  
Toshio TOMIYOSHI of Tokyo, Japan

Title: "SEMICONDUCTOR LIGHT EMITTING DEVICE HAVING QUANTUM WELL LAYER SANDWICHED BETWEEN CARRIER CONFINEMENT LAYERS"

Priority Claim (35 U.S.C. 119) is made, based upon:

Japan

No. 2002-308171

filed October 23, 2002

ASSIGNMENT INFORMATION FOR PUBLICATION:

Stanley Electric Co., Ltd.  
2-9-13, Nakameguro, Meguro-ku,  
Tokyo, Japan

Enclosed herewith are:

- [X] Specification (Description, Claims, Abstract): Pages 1 - 41; Number of claims 1 - 19  
[X] Declaration and Power of Attorney [X] executed; [ ] unexecuted (supplied for information purposes)  
[X] 20 Sheets of drawings, Figures 1 - 24 [X] Formal [ ] Informal  
[X] Assignment and "Patents" Recordation Form Cover Sheet (PTO-1595) AND \$40. RECORDATION FEE.  
[ ] Certified copy of priority document identified above  
[ ] Information Disclosure Statement; [ ] Form PTO/SB/08A  
[ ] Preliminary Amendment  
[ ] Applicant(s) Claim(s) Small Entity Status  
[X] Change of Correspondence Address (Form PTO/SB/122)  
[X] Receipt Postcard

	Number Filed	Number Extra	Rate	Calculations
Total Claims	19 - 20 =	0	x \$18.00 =	\$
Independent Claims	8 - 3 =	5	x \$84.00 =	\$ 420.00
MULTIPLE DEPENDENT CLAIMS			+ \$280.00 =	\$ 750.00
			BASIC FEE	\$ 1,170.00
			Total of above Calculations	\$ 1,170.00

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.

By: *Leonard Holtz*  
LEONARD HOLTZ  
Reg. No. 32,924

LH:bv

Please type a plus sign (+) inside this box → [ + ]

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>CHANGE OF CORRESPONDENCE ADDRESS</b> <i>Application</i>  <b>Address to:</b> <b>Commissioner for Patents</b> <b>Washington, D.C. 20231</b>	Application Number	Not yet assigned
	Filing Date	Herewith
	First Named Inventor	MARUYAMA
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	03454/LH

Please change the Correspondence Address for the above-identified application to:

[X] Customer Number [ 01933 ] →  
*Type Customer Number here*

OR

[ ] Firm or Individual Name					
Address					
Address					
City		State		ZIP	
Country					
Telephone				Fax	

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

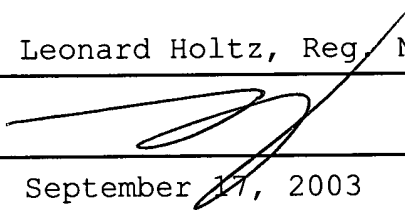
I am the:

[ ] Applicant/Inventor.

[ ] Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

[X] Attorney or Agent of record.

[ ] Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_\_.

Typed or Printed Name	Leonard Holtz, Reg. No. 22,974
Signature	
Date	September 17, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

[ ] Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.